

05-10-00

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PATENT  
EXPRESS MAIL NO. EL384121030US  
Attorney Docket No. PD98-2385  
Client/Matter No. 68854.0041 **3**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Krishnamoorthy et al. )  
Serial No. 09/318,692 )  
Filed: May 25, 1999 )  
For: SYSTEM AND METHOD FOR SECURELY )  
DOWNLOADING FIRMWARE TO STORAGE )  
DEVICES AND MANAGING DEVICES IN A )  
CLIENT-SERVER ARCHITECTURE )

Group Art Unit: 2776  
Examiner: \_\_\_\_\_

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CERTIFICATE OF MAILING BY EXPRESS MAIL

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Request to Correct Filing Receipt;
2. Certificate of Mailing by Express Mail; and
3. Return Postcard

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL384121030US with the United States Postal Service, addressed to The Assistant Commissioner for Patents, Washington, D.C., 20231, on 9 May 2000.

9 May 2000  
Date

8 May 2000  
Date

William J. Kubida  
Mailing

William J. Kubida, Reg. No. 29,664  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5909 Tel  
(303) 899-7333 Fax



PATENT  
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REQUEST TO CORRECT FILING RECEIPT

Assistant Commissioner for Patents  
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Attn: Office of Initial Patent Examination's  
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Dear Sir:

We received a Filing Receipt in the above case on April 25, 2000, which contains an error in the title of the invention (copy enclosed). The title should read: SYSTEM AND METHOD FOR SECURELY DOWNLOADING FIRMWARE TO STORAGE DEVICES AND MANAGING DEVICES IN A CLIENT-SERVER ARCHITECTURE.

Please make the indicated correction on the Filing Receipt.

Respectfully submitted this 5th day of May, 2000.

Respectfully submitted,

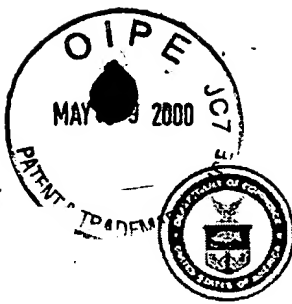
William J. Kubida, Reg. No. 29,664  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17<sup>th</sup> Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5909 Tel  
(303) 899-7333 Fax

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APR 25 2000

HOGAN & HARTSON, LLP  
**CORRECTED FILING RECEIPT**

\*OC000000005047063\*



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COMMISSIONER OF PATENT AND TRADEMARKS  
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APR 24 2000  
HOLLAND & HART LLP

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
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09/318,692

05/25/1999

2776

1012

PD98-2385

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MAY 25 2000

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WILLIAM J KUBIDA  
HOLLAND & HART LLP  
P O BOX 8749  
555 SEVENTEENTH STREET SUITE 3200  
DENVER, CO 80201-8749

Date Mailed: 04/13/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**SUBAN G. KRISHNAMOORTHY, SHREWBURY, MA ;  
JOHN R. GRAHAM, HUDSON, MA ;  
CHARLES A. STONEHAM, HOLDEN, MA ;  
JAMES S. DOUCETTE, ASHLAND, MA ;**Continuing Data as Claimed by Applicant****Foreign Applications**

If Required, Foreign Filing License Granted 06/14/1999

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**Title**SYSTEM AND METHOD FOR SECURELY DOWNLOADING FIRMWARE TO STORAGE  
DEVICES AND MANAGING DEVICES IN A CLIENT-SERVER ARCHITECTURE**Preliminary Class**

707

Data entry by : HILL, SEAN

Team : OIPE

Date: 04/13/2000



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

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Bib Data Sheet


**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

<b>SERIAL NUMBER</b> 09/318,692	<b>FILING DATE</b> 05/25/1999	<b>CLASS</b> <del>787</del> 709	<b>GROUP ART UNIT</b> <del>2776</del> 2153	<b>ATTORNEY DOCKET NO.</b> PD98-2385	
<b>APPLICANTS</b> ✓ SUBAN G. KRISHNAMOORTHY, SHREWBURY, MA ; ✓ JOHN R. GRAHAM, HUDSON, MA ; CHARLES A. STONEHAM, HOLDEN, MA ; JAMES S. DOUCETTE, ASHLAND, MA ;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS *****					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 06/14/1999 -					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>[Signature]</i> Allowance Examiner's Signature <i>[Signature]</i> Initials <i>[Signature]</i>		<b>STATE OR COUNTRY</b> MA ✓	<b>SHEETS DRAWING</b> 11 ✓	<b>TOTAL CLAIMS</b> 34 ✓	<b>INDEPENDENT CLAIMS</b> ✓ 2
<b>ADDRESS</b> ✓ WILLIAM J KUBIDA, ESQ. HOGAN & HARTSON LLP 1200 17TH STREET, SUITE 1500 DENVER ,CO 80202					
<b>TITLE</b> ✓ SYSTEM AND METHOD FOR SECURELY DOWNLOADING FIRMWARE TO STORAGE DEVICES AND MANAGING DEVICES IN A CLIENT-SERVER ARCHITECTURE					
<b>FILING FEE RECEIVED</b> 1012	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		